## TOP SECRET CHESS Approved For Release 2001/11/19 : CIA-RDP78T04751A000300010012-9

WARNING

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# HTAUTOMAT FILE COPY No. 35

### PHOTOGRAPHIC INTELLIGENCE BRIEF

#### CIA/PIC

INSTALLATION: Nuclear Power Station

: Tomsk, USSR

DATE

BRIEF NO.: B-39-58 : 31 October 1958

B. E. NUMBER: None

LAT.

: 56°37'35"N

WAC NUMBER: 158

LONG.

: 84<sup>0</sup>54'15"E

REFERENCE: HTA/JR-1/58, Tomsk Atomic Energy Installation, 28 Feb 58.

ENCLOSURE: Photo showing exterior view of reactor building.

REMARKS:

LOCATION

Examination of photography obtained of the motion picture shown by the Soviets at the Second International Conference on the Peaceful Uses of Atomic Energy in September 1958 reveals that the atomic power station shown in the film is the dual-purpose reactor facility at the Tomsk Atomic Energy Installation. This installation was covered by aerial photography and the Soviet film was probably made in the summer of

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25X1D

This print shows the exterior of the second reactor building (building 16 as shown on page 17 of HTA/JR-1/58) as viewed from the southwest. On the left side of the picture in the foreground is a corner of the turbo-generator hall (building 21) and beyond that a corner of the stack building (building 17). A portion of the slug handling and removal building (building 19) is visible at the left and back of the reactor building, appearing as if contiguous to the reactor building. Two stacklike objects protrude from the top of this structure. A large construction crane can be seen in the background at the site of the third reactor building in the complex. On the photography this crane was located next to the second reactor building when it was still under construction.

Interior views of the reactor hall show the top face of a reactor core which measures approximately in diameter.

## **Declass Review by NIMA / DoD**

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